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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	3382-66130-01
Application Number	10/687,098
Filing Date	October 15, 2003
First Named Inventor	Sloan
Art Unit	2673
Examiner Name	

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
K. X.		20030179197	Sept. 25, 2003	Sloan *et al.*
K. X.		20030234783	June 21, 2002 (filed)	Grzeszczuk *et al.*
K. X.		5,880,736	June 20, 1997 (filed)	Peercy *et al.*
K. X.		6,567,083	September 25, 1997 (filed)	Baum *et al.*
K. X.		6,697,062	August 6, 1999 (filed)	Cabral *et al.*
K. X.		6,163,319	March 9, 1999 (filed)	Peercy *et al.*

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
K. X.		CN	1450456	Oct. 22, 2003	Kautz *et al.*
K. X.		JP	2003296750	Oct. 17, 2003	Sloan *et al.*

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
K. X.		Kajiya, "Anisotropic Reflection Models," *SIGGRAPH*, pp. 15-21 (1985).
K. X.		Sloan *et al.*, "Precomputed Radiance Transfer For Real-Time Rendering In Dynamic, Low-Frequency Lighting Environments," *SIGGRAPH*, pp. 527-536 (2002).
K. X.		Ashikhmin *et al.*, "Steerable Illumination Textures," *ACM Transactions on Graphics*, 2(3) (2002).
K. X.		Heidrich *et al.*, "Illuminating Micro Geometry Based On Precomputed Visibility," *SIGGRAPH* , 455-464 (2000).

EXAMINER SIGNATURE: Kevin Xu	DATE CONSIDERED: 9/29/05

* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

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K.X.		Liu *et al.*, "Synthesizing Bidirectional Texture Functions For Real-World Surfaces," *SIGGRAPH*, 97-106, 2001.
K.X.		Tong *et al.*, "Synthesis Of Bidirectional Texture Functions On Arbitrary Surfaces," *SIGGRAPH*, 665-672 (2002).
K.X.		Dana *et al.*, "Reflectance And Texture Of Real World Surfaces," *ACM Transactions on Graphics*, 18(1):1-34 (1999).
K.X.		Malzbender *et al.*, "Polynomial Texture Maps," *SIGGRAPH*, 519-528 (2001).
K.X.		Daubert *et al.*, "Hardware-Based Volumetric Knit-Wear," *Eurographics, Vol. 21, No. 3* (2002).
K.X.		McCallister *et al.*, "Efficient Rendering Of Spatial Bi-Directional Reflectance Distribution Functions," *Graphics Hardware* (2002).
K.X.		Kautz *et al.*, "Fast, Arbitrary BRDF Shading For Low-Frequency Lighting Using Spherical Harmonics," *Eurographics Workshop on Rendering*, 291-296 (2002).
K.X.		Turk, "Texture Synthesis on Surfaces," *SIGGRAPH*, 347-354 (2001).
K.X.		Sander *et al.*, "Texture Mapping Progressive Meshes," *SIGGRAPH*, 409-416 (2001).
K.X.		Shirley *et al.*, "A Low Distortion Map Between Disk And Square," *Journal of Graphics Tools*, vol. 2, no. 3, 1997, 45-52.
K.X.		Pradeep Sen, "Silhouette Maps for Improved Texture Magnification", *Graphics Hardware* (2004), To be presented at the SIGGRAPH/EUROGRAPHICS GRAPHICS HARDWARE WORKSHOP (2004), Grenoble, France, available at https://graphics.stanford.edu/papers/silmap_tex/silmap_tex.pdf
K.X.		Akers *et al.*, "Conveying Shape and Features with Image-Based Relighting," Proceedings of the IEEE Conference on Information Visualization (2003) Available at http://www-graphics.stanford.edu/papers/ib-relighting/
K.X.		Wang et al., "View-Dependent Displacement Mapping", *Proceedings of ACM SIGGRAPH 2003*, pp. 334-339 (2003)

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